

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/614,286	07/07/2003	Dennis P. Nguyen	OTD-030487-US	7404
27778	7590 05/17/2006		EXAM	INER
COOPER CAMERON CORPORATION			SMITH, MA	ATTHEW J
PO BOX 1212 HOUSTON, TX 77251-1212			ART UNIT	PAPER NUMBER
			3672	

DATE MAILED: 05/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Λ
1	1

Application No. Applicant(s) 10/614,286 NGUYEN ET AL. Office Action Summary **Examiner Art Unit** 3672 Matthew J. Smith -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**Period for Reply** A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). **Status** 1) Responsive to communication(s) filed on 19 April 2006. This action is **FINAL**. 2b)⊠ This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. **Disposition of Claims** 4) Claim(s) 1,3-10 and 12-22 is/are pending in the application. 4a) Of the above claim(s) _____ is/are withdrawn from consideration. 5) Claim(s) <u>3-9,12,14 and 17-20</u> is/are allowed. 6) Claim(s) <u>1,10,13,15,16 and 22</u> is/are rejected. 7) Claim(s) 21 is/are objected to. 8) Claim(s) _____ are subject to restriction and/or election requirement. **Application Papers** 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on ____ is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. _____. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date. _____. 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) Motice of Informal Patent Application (PTO-152) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)

Paper No(s)/Mail Date _____.

6) Other: ____.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 10, 13, 15, 16, and 22 are rejected under 35 U.S.C. 102(b) as being anticipated by Vallet (4791986).

Vallet discloses a one-trip method of tensioning and sealing a tubular string 14 to a wellhead 10 comprising running the string and a seal 24 into the wellhead 10; securing the string downhole, via locating pin 36; securing the seal to the wellhead (fig. 4); applying and retaining a tensile force on the string (col. 3, lines 56-57) after securing with pin 36; pulling a tensile force before positioning the seal (hanging on hook 42); advancing the seal after pulling of the tensile force (col. 3, lines 54-64); using a running tool 44; securing the seal to a hanger 18; and securing the hanger and seal to the wellhead.

Allowable Subject Matter

Claims 3-9, 12, 14, 17, and 18-20 are allowed.

Claim 21 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Art Unit: 3672

Response to Arguments

Applicants' arguments filed 19 April 2006 have been fully considered but they are not persuasive. Applicants states Vallet's pins 36 are in the wellhead and not located downhole. The examiner notes the claim states "securing the string downhole" implying the tubing 10 is secured, not the seal. Thus, Vallet anticipates the claims since packer 16 at the end of the string 14 is secured downhole before packed off. The examiner further notes applicants' ratchet is located at the surface wellhead, not downhole, similar to Vallet pin 36.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Emmerson (7025145) shows a tensioning arrangement for a wellhead.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew J. Smith whose telephone number is 571-272-7034. The examiner can normally be reached on T-F, 9-4.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David J. Bagnell can be reached on 571-272-6999. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3672

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David Bagnell

Supervisory Patent Examiner

Art Unit 3672

MJS MJS 4 May 2006